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**INFORMATION DISCLOSURE  
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**Complete if Known**

Application Number	10/664,697
Filing Date	September 16, 2003
First Named Inventor	Cheng Li
Group Art Unit	1615
Examiner Name	Not Yet Assigned
Sheet 1 of 2	Attorney Docket Number 4003.13

**U.S. PATENT DOCUMENTS**

Examiner Initials *	Cite No. <sup>1</sup>	Document Number	Publication Date/ Issue Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code <sup>2</sup> (if known)			
DB	AA	US- 4,318,905	03/09/1982	Nestor et al.	2
	AB	US- 5,354,736	10/11/1994	Bhatnagar	
	AC	US- 5,580,563	12/03/1996	Tam	
	AD	US- 5,635,482	06/03/1997	Bhatnagar	
	AE	US- 5,882,645	03/16/1999	Toth et al.	
	AF	US- 5,958,428	09/28/1999	Bhatnagar	
	AG	US- 6,159,531	12/12/2000	Dang et al.	
	AH	US- 6,268,348 B1	07/31/2001	Bhatnagar	
	AI	US- 2002/0062145	05/23/2002	Rudakov et al.	
	AJ	US- 2003/0113478	06/19/2003	Dang et al.	

**FOREIGN PATENT DOCUMENTS**

Examiner Initials *	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>3</sup>
		Country Code <sup>4</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> (if known)				

**OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS**

Examiner Initials *	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
DB	AK	AN, YUEHUEI H., et al., "Pre-clinical in vivo evaluation of orthopaedic bioabsorbable devices", Biomaterials, 21, (2000), pp. 2635-2652.	
	AL	BHATNAGAR, RAJENDRA S., et al., "The Role in Cell Binding of a $\beta$ -bend within the Triple Helical Region in Collagen $\alpha 1(I)$ Chain: Structural and Biological Evidence for Conformational Tautomerism on Fiber Surface", Journal of Biomolecular Structure & Dynamics, Vol. 14, No. 5 (1997), pp. 547-560.	
	AM	BHATNAGAR, RAJENDRA S., et al., "Construction of Biomimetic Environments with a Synthetic Peptide Analogue of Collagen.", Materials Research Society, Symposium Proceedings, Vol. 530, pp. 43-54.	
	AN	BHATNAGAR, RAJENDRA S., et al., "Design of Biomimetic Habitats for Tissue Engineering with P-15, a Synthetic Peptide Analogue of Collagen", Tissue Engineering, Vol. 5, No. 1 (1999), pp. 53-65.	
DB	AO	DAVIS, DANIEL HAL, et al., "Immobilization of RGD to <111> silicon surfaces for enhanced cell adhesion and proliferation", Biomaterials, 23 (2002), pp. 4019-4027.	

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Attorney Docket Number	4003.13

Sheet 2 of 2

AP	DICKESON, S. K., et al., "Ligand recognition by the I domain-containing Integrins", Cell. Mol. Life Sci., 54 (1998), pp. 556-568.
AQ	GUMPENBERGER, T., et al., "Adhesion and proliferation of human endothelial cells on photo-chemically modified polytetrafluoroethylene", Biomaterials,
AR	HAIGH, R., et al., "Synthesis and properties of amphiphilic networks 2: a differential scanning calorimetric study of poly(dodecyl methacrylate- <i>stat</i> -2,3 propandiol-1-methacrylate- <i>stat</i> -ethandiol dimethacrylate) networks and adhesion and spreading of dermal fibroblasts on these materials", Biomaterials, 23 (2002), pp. 3509-3516.
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AX	SHIN, HEUNGSOO, et al., "Biomimetic materials for tissue engineering", Biomaterials, 24 (2003), pp. 4353-4364.
AY	SIEMINSKI, ALISHA L., et al., "Biomaterial—microvasculature interactions", Biomaterials, 21 (2000), pp. 2233-2241.
AZ	TAM, JAMES P., et al., "Synthesis and Applications of Branched Peptides in Immunological Methods and Vaccines", Peptides: Synthesis, Structures, and Applications, B. Gutte (ed), Academic Press (1995), pp. 455-500.
BA	WONG, JOYCE Y., et al., "Identification and validation of a novel cell-recognition site (KNEED) on the 8 <sup>th</sup> type III domain of fibronectin", Biomaterials, 23 (2002), pp. 3865-3870.

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